

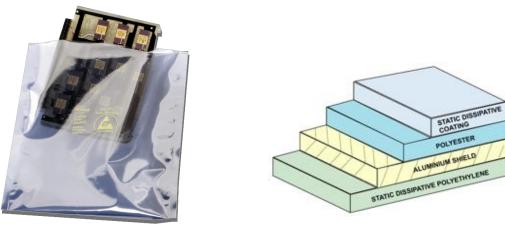
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| | Teo | chnical data sheet | | |
|------|---------|--------------------|-------------|--|
| Item | Version | Date of issue | Responsible | |
| 06S1 | E | 07/2020 | DR | |

Metallised shielding bags



Description

The metallized shielding bags reliably protect your electronic components and assemblies against electrostatic influences. Material construction: transparent, in high-quality 4-layer construction, with antistatic inner coating made of polyethylene, polyester-reinforced middle layer with aluminium vaporization and dissipative outer coating. By default, the bags are marked with ESD warning imprint.

Technical specifications

| Properties | Value | Methods / Standards |
|-------------------------------|---------------------|---------------------|
| | | |
| Physical | | |
| Tensile strength | >20 lbs | ASTM D882 |
| Seam strength | Pass | MIL-PRF-81705 |
| Light transmission | 35-40% | Tobias |
| Thickness | 75µm ±10% | |
| Size tolerances | ±3mm ±15% | |
| Electrical | | |
| ESD Shielding | <20 nJ | IEC 61340-4-8 |
| Surface Resistance - Interior | <10 ¹¹ Ω | IEC 61340-2-3 |
| Surface Resistance - Exterior | <10 ¹¹ Ω | IEC 61340-2-3 |
| Heat Sealing Conditions | | |
| Temperature | 180°C – 250°C | |
| Time | 0.5-3.5 sec | |
| Pressure | 30-70 PSI | |

Remarques

Imprint of your logo on request

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